

*Serial Number:* TBA

*Attorney/Docket No.:* FLOG3001/FJD

**Amendments to the Abstract:**

**ABSTRACT**

~~The A~~ A pressure sensor ~~of the invention~~ for measuring a pressure difference between a pressure being measured and the ambient atmospheric pressure surrounding the pressure sensor, ~~includes~~ including a platform 40 and a membrane 44 loadable with a pressure being measured. The membrane is secured at its edge to the platform, with a pressure chamber thus being formed between the platform 40 and the measuring membrane. The pressure chamber communicates over a reference air path with the atmosphere, with the reference air path being a winding path.

~~(Fig. 1)~~